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DOCKET NO: S1022.80574US00

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OCT 3 1 2003

Technology Center 2600

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Johansson et al.

Serial No:

09/700,617

Confirmation No:

8085

Filed:

March 22, 2001

Intern. Appln. No.:

PCT/SE99/00790

Intern. Appln. Date:

May 11, 1999

For:

IMPROVEMENTS IN, OR RELATING TO,

TELECOMMUNICATIONS TRANSMISSION SYSTEMS

Examiner:

Not yet assigned

Art Unit:

2664

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 22nd day of October, 2003.

Doris Ann Champagne

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this amendment.

Remarks begin on page 11 of this amendment.

10/29/2003 HVUDNG1 00000028 09700617

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126.00 OP 172.00 OP OT 27 2003 (S)

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Doris Ann Champagne

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

[X] Preliminary Amendment

[X] Return Receipt Postcard

The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remain After Amenda		Highest No. Previously Paid For		Present Extra		Addl. Rate Fee		
TOTAL CLAIMS	49	-	42	==	42	x	\$ 18.00	=	\$ 126.00
INDEP. CLAIMS	5	-	3	=	2	x	\$ 86.00	=	\$ 172.00

TOTAL ADDITIONAL FEE FOR THIS AMENDMENT

= \$ 298.00

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Page 2 of 2

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check in the amount of \$298.00 is enclosed to cover the additional claims/independent claims fee. If the fee is insufficient, the balance may be charged to Deposit Account 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted, Johansson et al., Applicant

By: William R. McClellan, Reg. No.: 29,409

William R. McClellan, Reg. No.: 29,409 Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617)720-3500

Docket No. S1022.80574US00

Date: October 22, 2003

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